## **Copper-Bonded Ground Rod, Pointed – 613403**





- 99.9% pure electrolytic copper coating
- Molecular bond to nickel-sealed high strength steel core
- Rods have a high carbon steel core and tip that provide superior strength when driving
- Copper coating will not crack when bent or tear when driven
- Minimum copper coating of 10 mils on rods listed to UL® 467
- ERICO name, length, diameter and part number is roll-stamped within 12" (304,8 mm) of chamfered end
- UL logo and control number where applicable stamped on each rod for easy inspection after installation





Part Number	613403
Material	Copper-Bonded Steel
Tensile Strength	80,000 psi Min
Ground Rod Diameter, Nominal	3/4"
Ground Rod Diameter, Actual (Ø)	0.681"
Length (L)	10'
Plating Thickness	13 mil
Unit Weight	12.4 lb
UPC Label	No
Complies With	IEC® EN 62561-2 ANSI®/NEMA® GR1
Certifications	cULus
Standard Packaging Quantity	5 рс
UPC	78285660988

For rods to be listed to UL® 467, they must be at least 8' (2.43 m) in length. IEC® EN 62561-2 supercedes EN 50164-2. Additional lengths available.





ANSI is a registered trademark of American National Standards Institute. IEC is a registered trademark of the International Electrotechnical Commission. NEMA is a registered service mark of National Electrical Manufacturers Association. UL, UR, cUL, cUR, cUL, us and cURus are registered certification marks of UL LLC.

## WARNING

Pentair products shall be installed and used only as indicated in Pentair's product instruction sheets and training materials. Instruction sheets are available at erico.pentair.com and from your Pentair customer service representative. Improper installation, misuse, misapplication or other failure to completely follow Pentair's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

© 2017 Pentair. All rights reserved Pentair, CADDY, CADWELD, CRITEC, ERICO, ERIFLEX, ERITECH and LENTON are owned by Pentair or its global affiliates. All other trademarks are the property of their respective owners. Pentair reserves the right to change specifications without prior notice.



